Fig_1

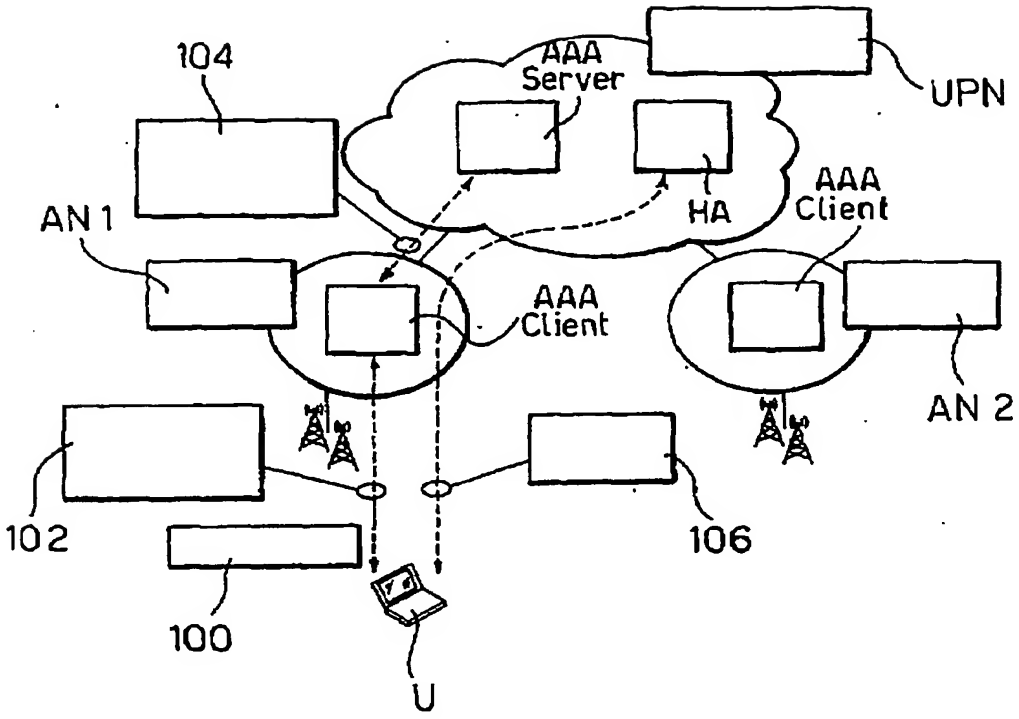

104
AAA Server
UPN
AN 1
HA
AAA Client
AAA Client
AN 2
102
106
100
U

Fig_2

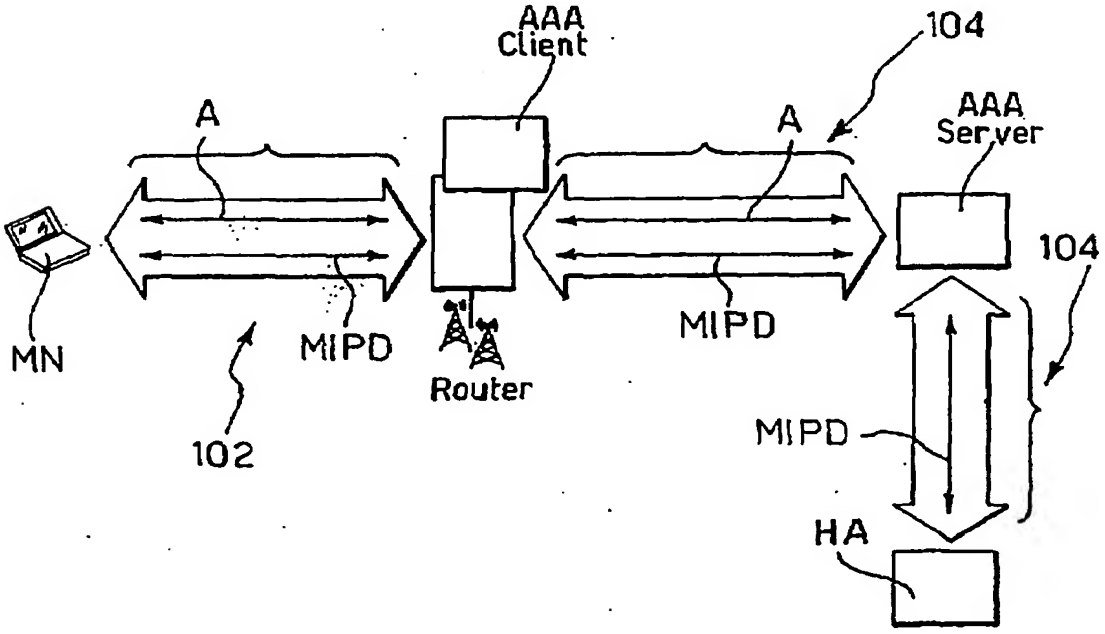

AAA Client
104
A
A
AAA Server
104
MN
MIPD
MIPD
Router
102
MIPD
HA

Fig-3

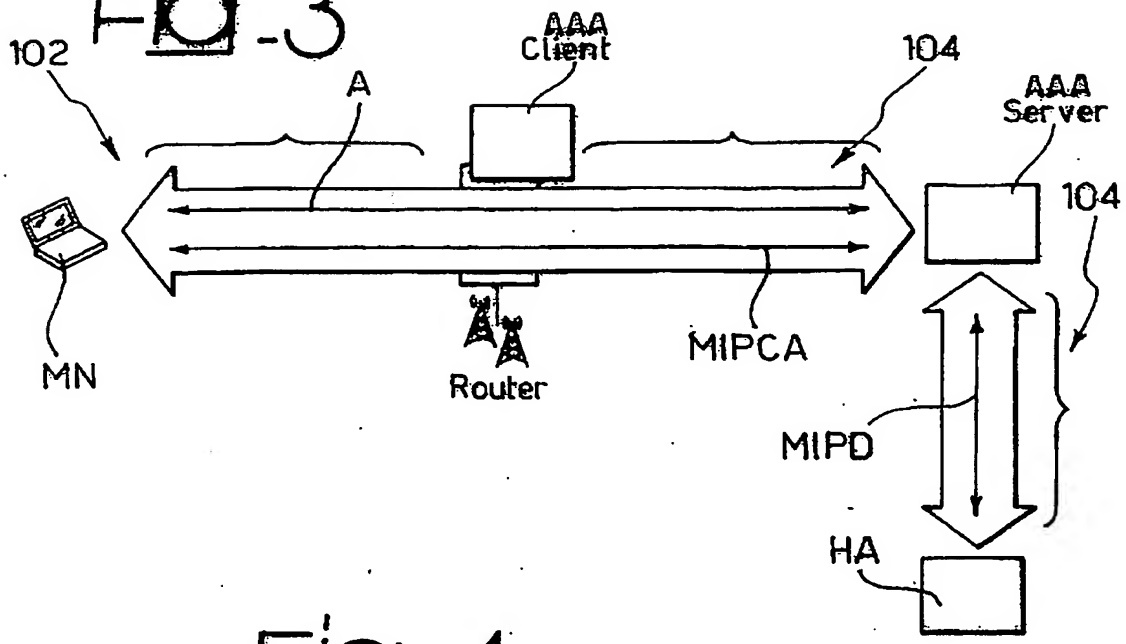
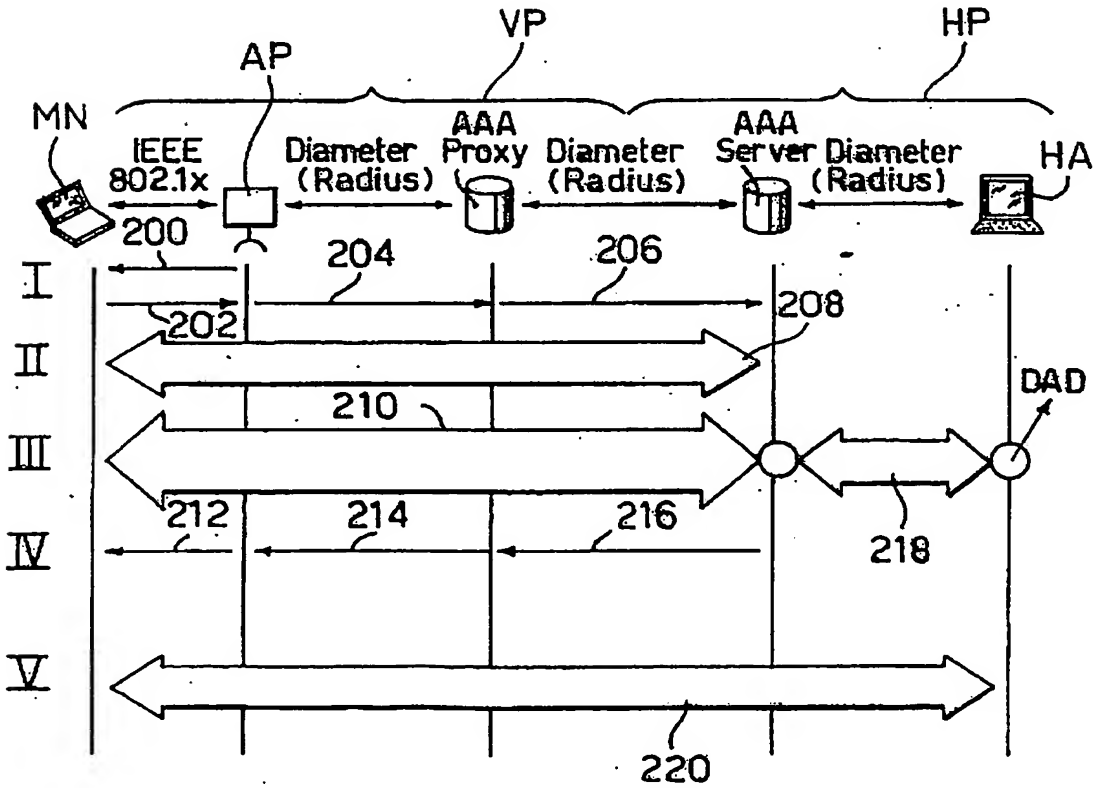

102
A
AAA Client
104
AAA Server
104
MN
Router
MIPCA
MIPD
HA

Fig-4


VP
HP
AP
MN
IEEE 802.1x
Diameter (Radius)
AAA Proxy
Diameter (Radius)
AAA Server
Diameter (Radius)
HA
200
204
206
I
202
208
II
DAD
210
III
212
214
216
218
IV
V
220

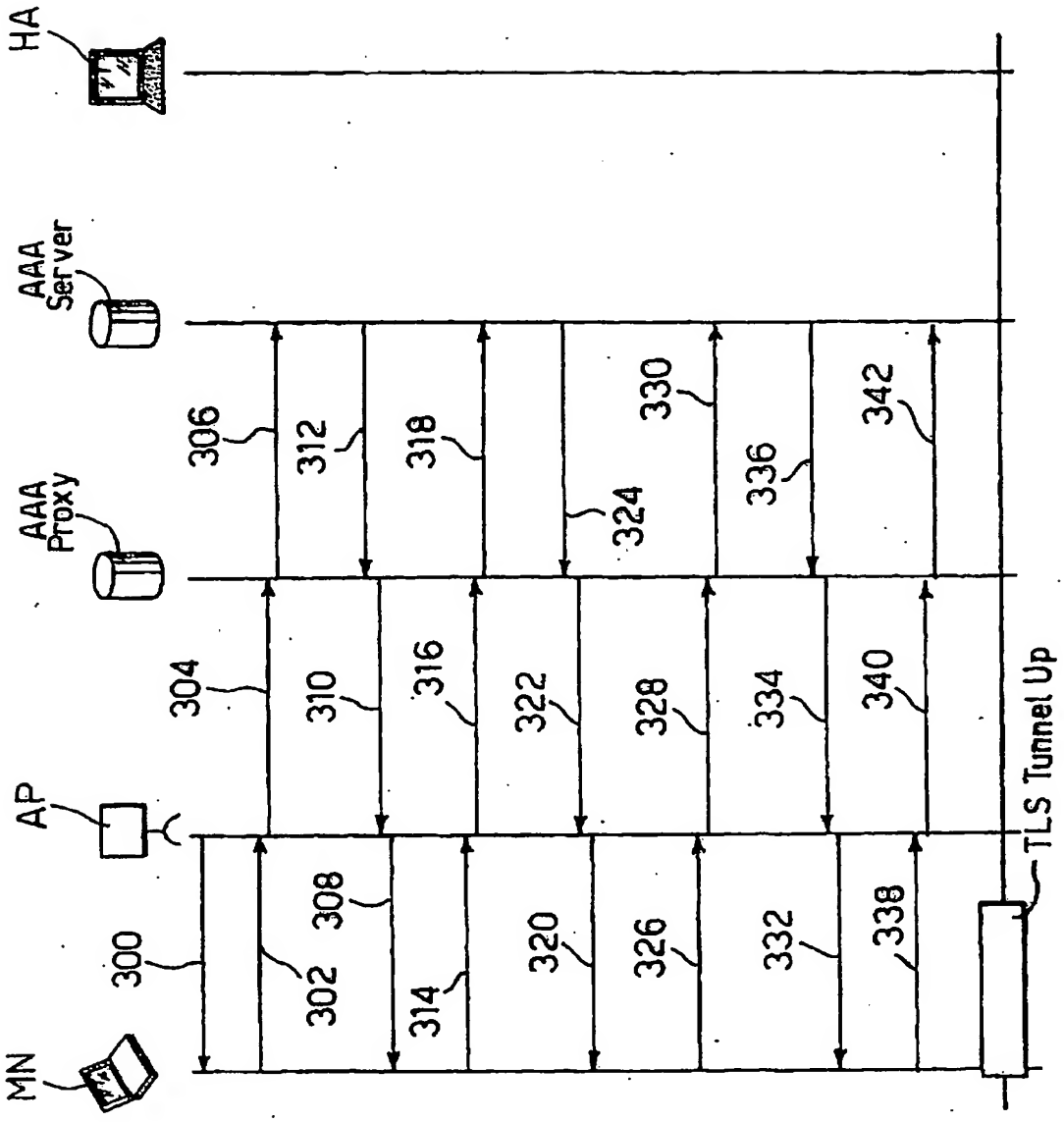

HA
AAA Server
AAA Proxy
AP
MN
TLS Tunnel Up
300
302
304
306
308
310
312
314
316
318
320
322
324
326
328
330
332
334
336
338
340
342

Fig. 5

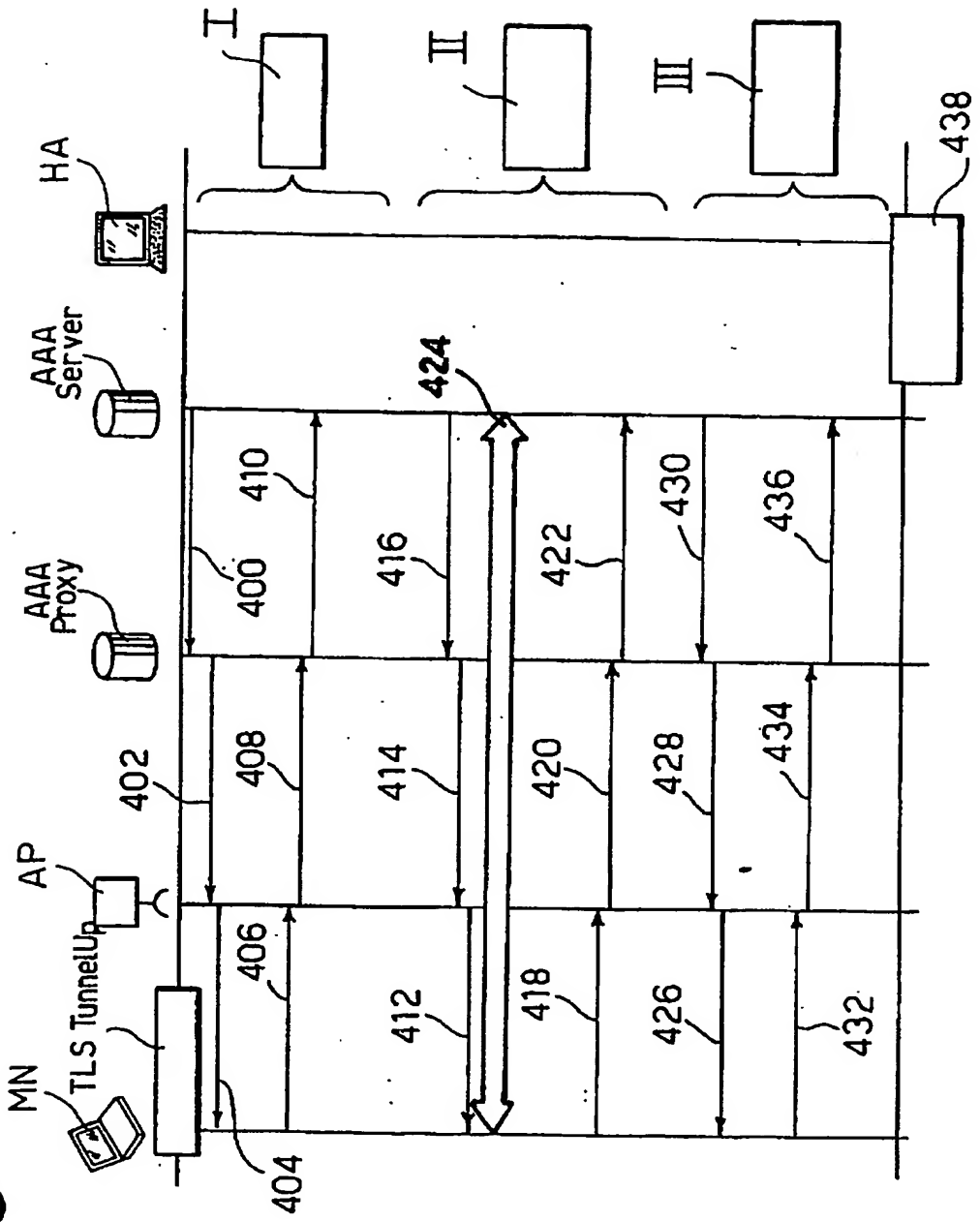

I
II
III
HA
AAA Server
AAA Proxy
AP
TLS TunnelUp
MN
438
424
410
400
416
422
430
436
402
408
414
420
428
434
406
412
418
426
432
404

Fig. 6

Fig. 7

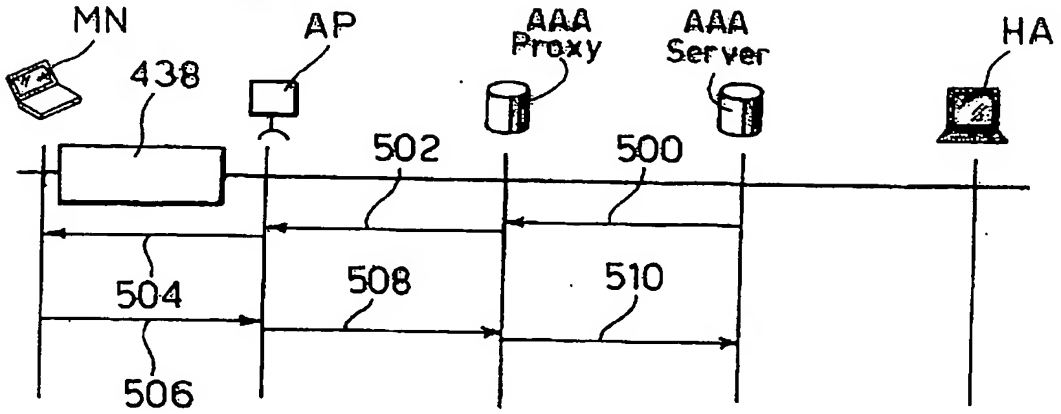


Fig. 8

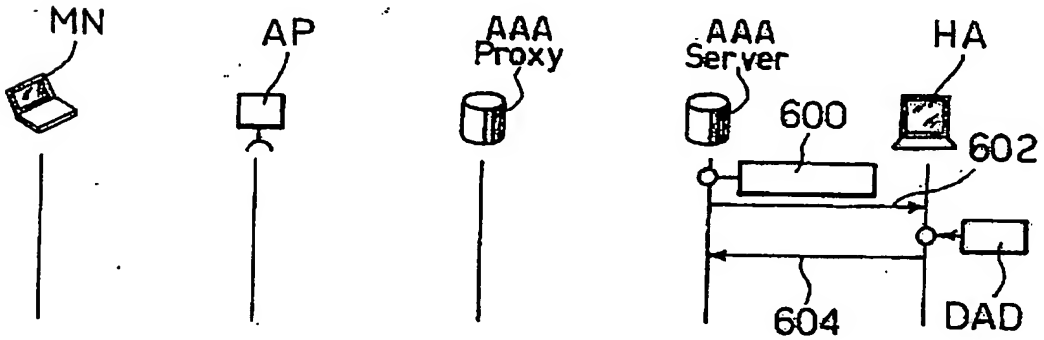


Fig. 9

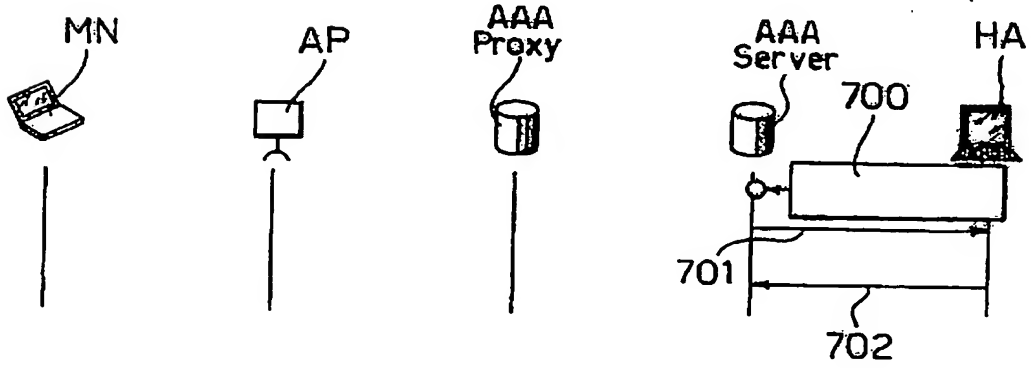


Fig_10

NAI	H_oA	Auth. Lifetime	Authentication Mode	PSK+Lifetime	Policy

Fig_11

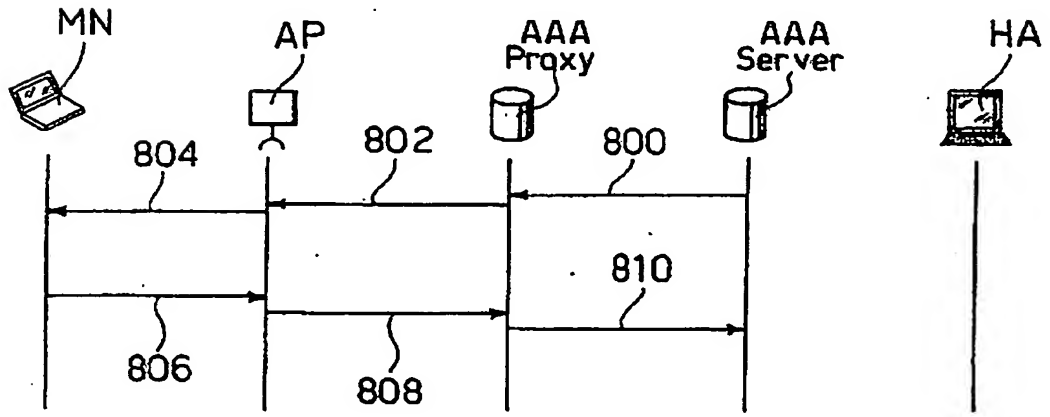


Fig_12

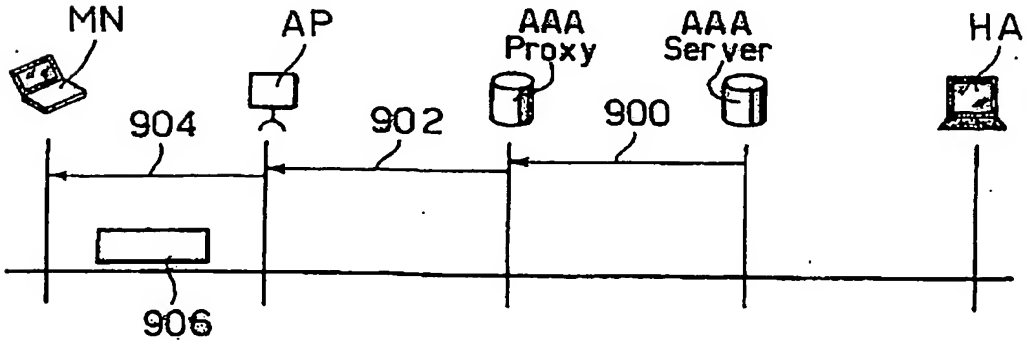


Fig. 13

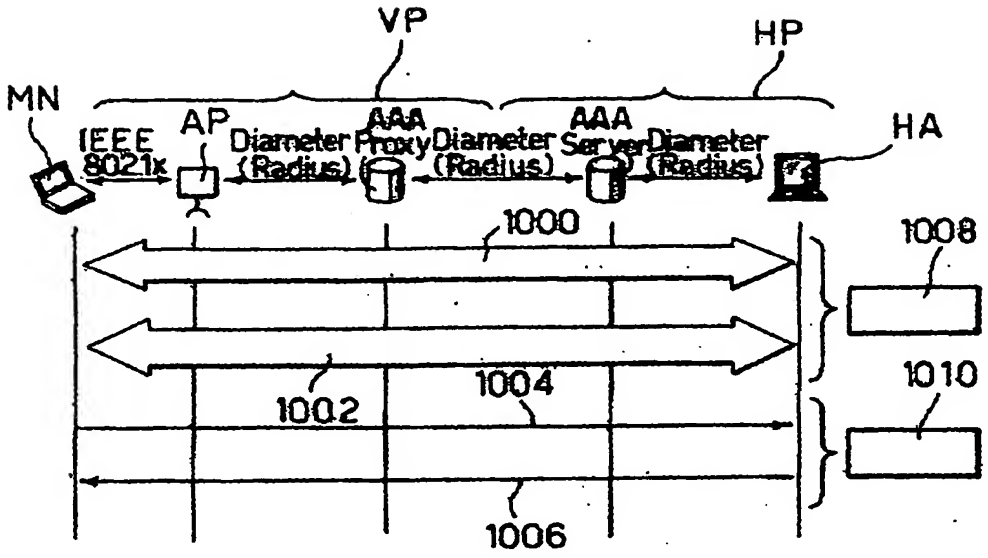
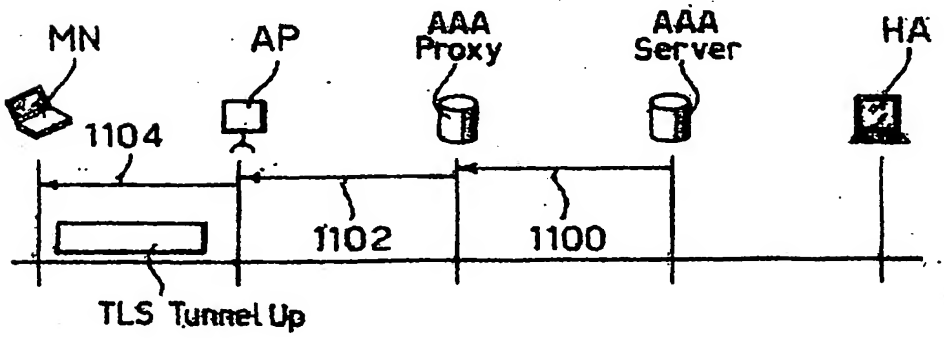

VP
HP
MN
AP
AAA Proxy
AAA Server
HA
IEEE 802.1x
Diameter (Radius)
Diameter (Radius)
Diameter (Radius)
1000
1008
1002
1004
1010
1006

Fig. 14


MN
AP
AAA Proxy
AAA Server
HA
1104
1102
1100
TLS Tunnel Up

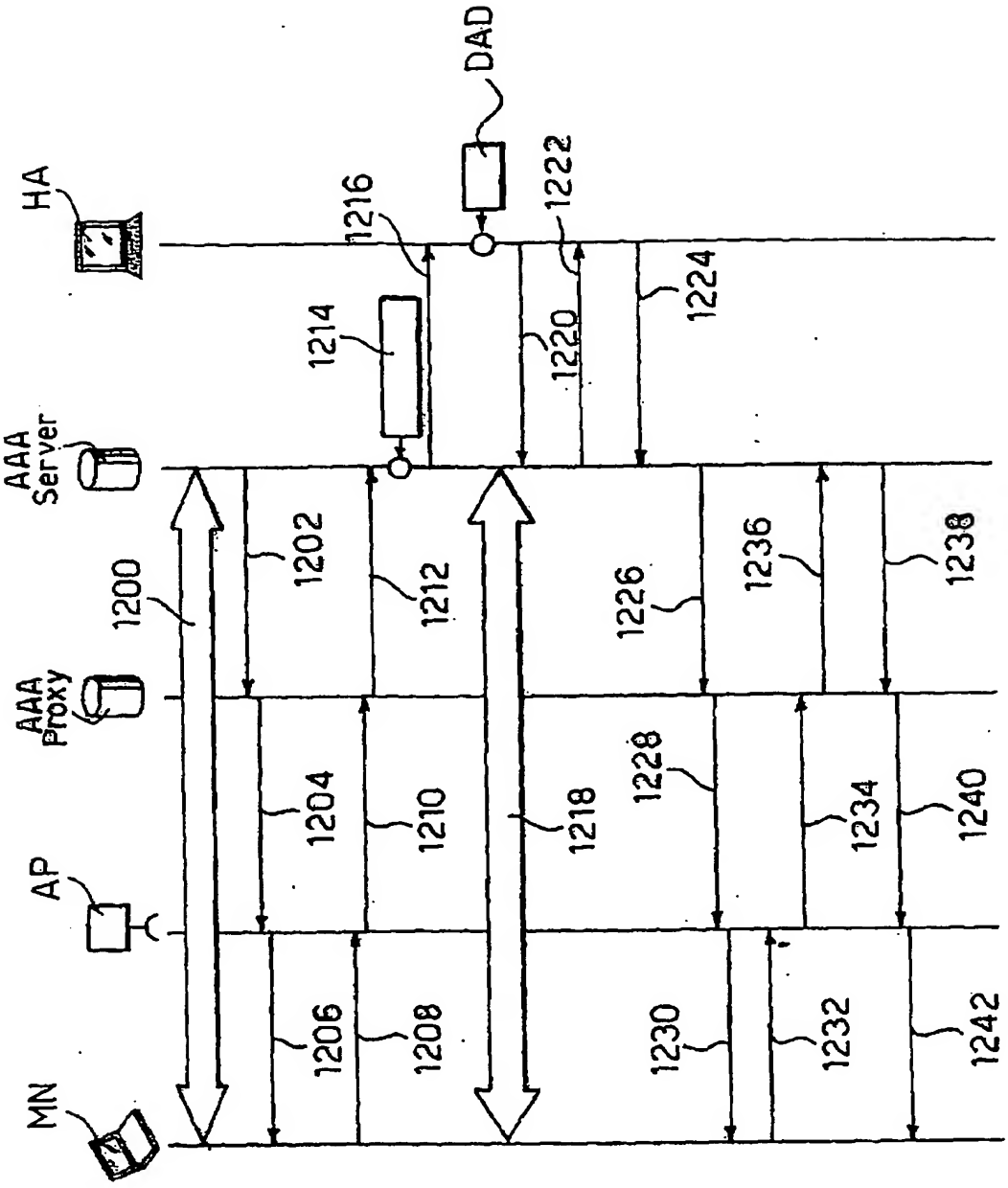

HA
AAA Server
AAA Proxy
AP
MN
DAD
1200
1202
1204
1206
1208
1210
1212
1214
1216
1218
1220
1222
1224
1226
1228
1230
1232
1234
1236
1238
1240
1242

Fig. 15

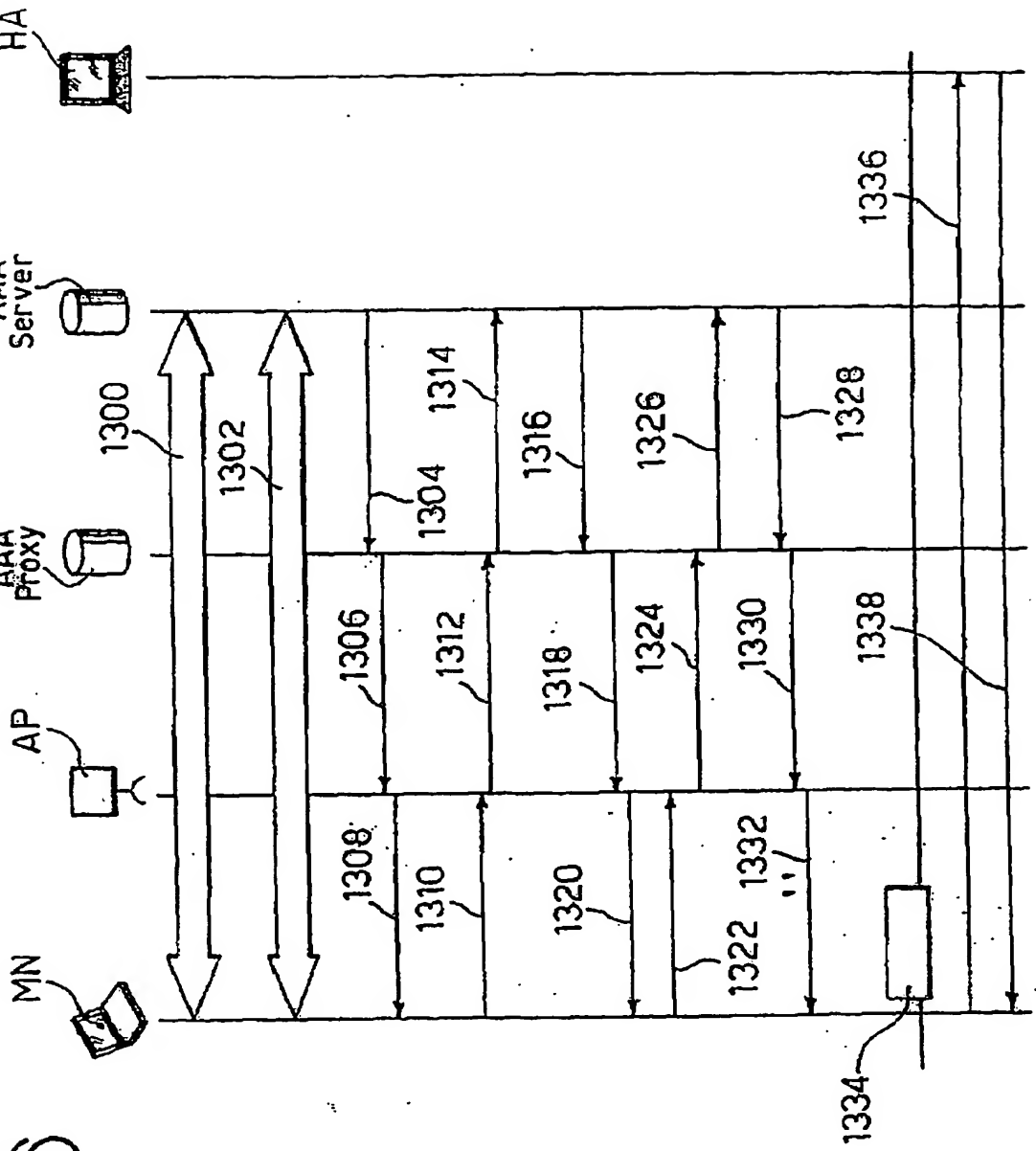

HA
AAA Server
AAA Proxy
AP
MN
1300
1302
1304
1306
1308
1310
1312
1314
1316
1318
1320
1322
1324
1326
1328
1330
1332
1334
1336
1338

Fig. 16

Fig_17

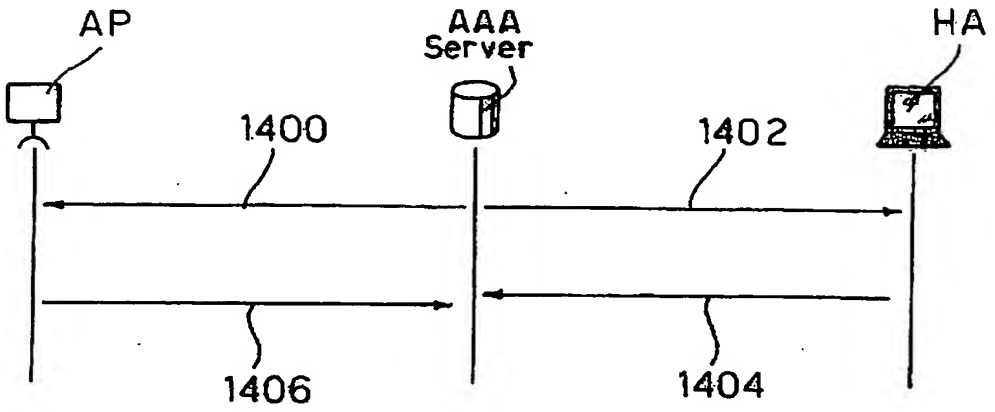
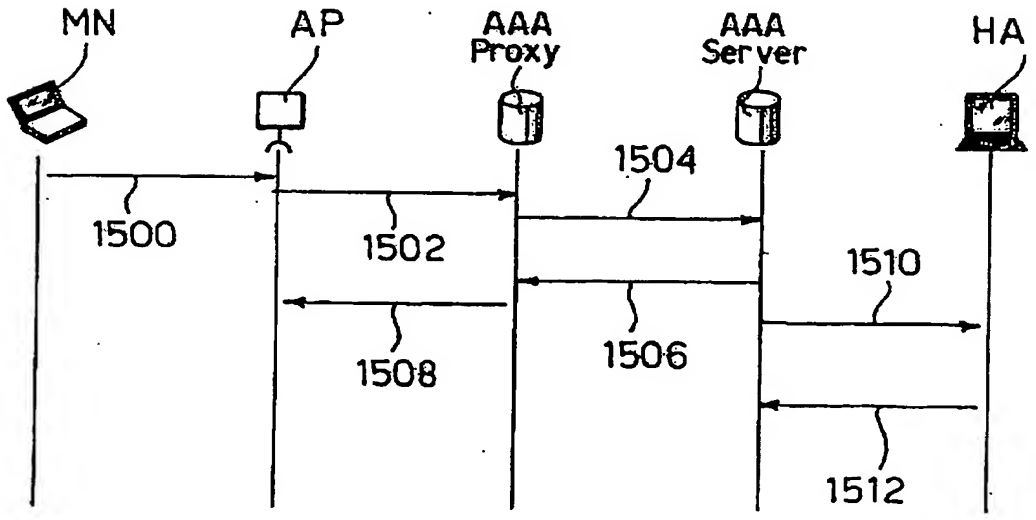

AP
AAA Server
HA
1400
1402
1406
1404

Fig_18


MN
AP
AAA Proxy
AAA Server
HA
1500
1502
1504
1506
1508
1510
1512

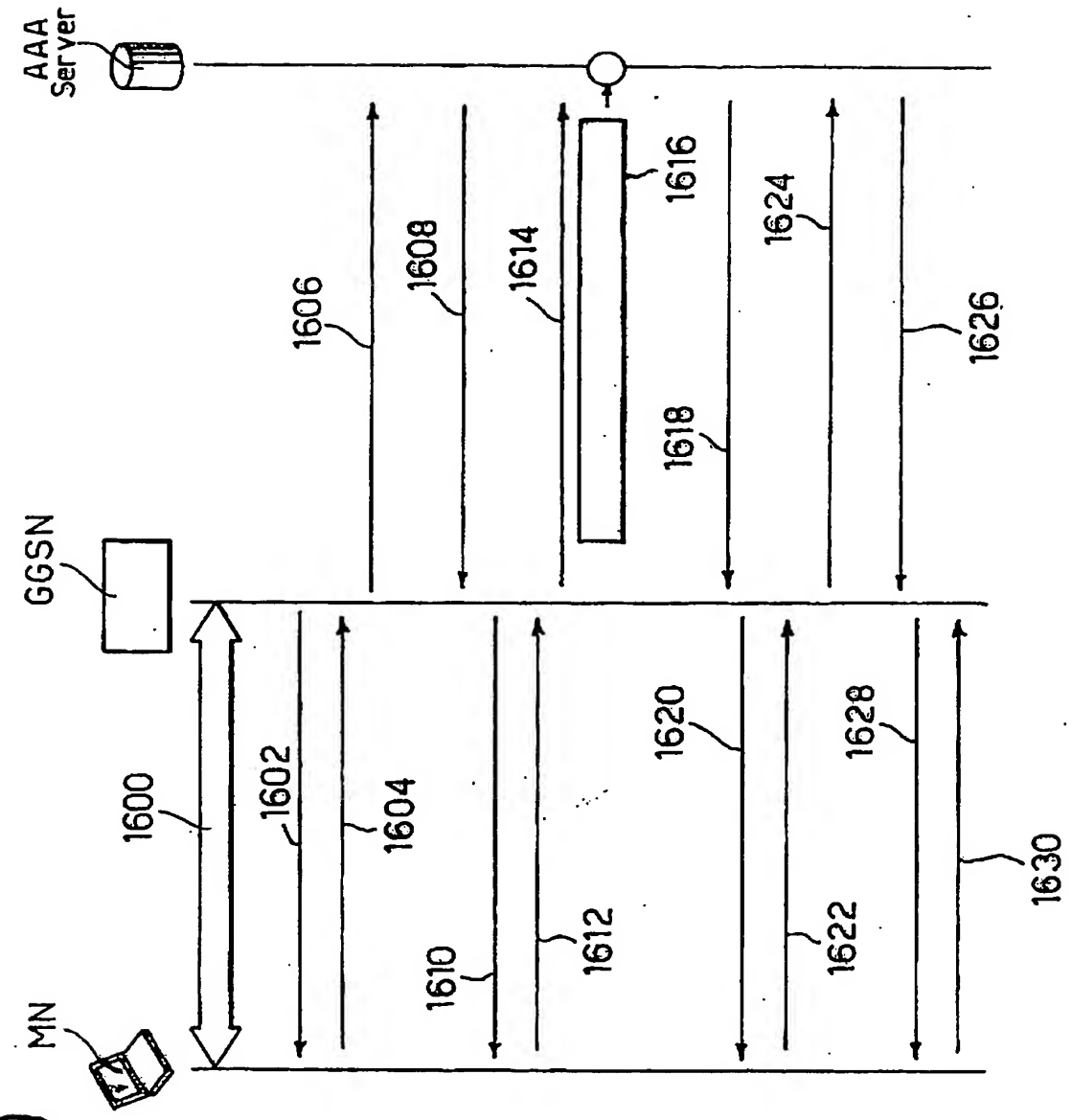

AAA Server
GGSN
MN
1600
1602
1604
1606
1608
1610
1612
1614
1616
1618
1620
1622
1624
1626
1628
1630

Fig. 19

Fig_20

M	R	Type	Length
Value...			

Fig_21

M	R	Type	Length
Auth. Type			IKE Ph. 1 Mode
Authentication Info			

Fig_22

M	R	Type	Length
PSK			Aggressive
Key Length			Key Lifetime
Key value			

Fig_23

AVP Code	
Flags	AVP Length
Vendor ID	
AVP Data...	